



Department of Education and Cultural Affairs

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DMER - CULTURAL
RESOURCES -
SOUTH DAKOTA

December 22, 2000

DAN SHINN
BURNS AND MCDONNELL
9400 WARD PARKWAY
KANSAS CITY MO 64114

SECTION 106 PROJECT CONSULTATION - IDENTIFICATION/EVALUATION

Project: 000926004F - Dakota, Minnesota, and Eastern Railroad - Archaeological Survey and Site Evaluations of the Rebuild Portion from the Minnesota Border to Wall, South Dakota
Location: Multiple Counties
(STB)

Dear Mr. Shinn:

Thank you for the opportunity to comment on the above referenced project pursuant to Section 106 of the National Historic Preservation Act of 1966 (as amended). The South Dakota SHPO has made the following determination regarding the likelihood that historic properties (whether recorded, unrecorded or undiscovered) exist within the project area's APE (area of potential effects).

Based on the information provided in the report, "A Phase I and II Site Evaluation Investigation of Cultural Resources for DM&E Railroad Corporation's Proposed Powder River Basin Expansion Project Rebuild in Brookings, Kingsbury, Beadle, Hand, Hyde, Hughes, Stanley, Jones, Haakon, Jackson, Pennington Counties, South Dakota," by Mark A. Latham and Christina K. Bolas, received on July 21, the State Historic Preservation Officer has made the following recommendations concerning the report format and general edits:

- Titles x 1. The State of South Dakota does not use the terms "Phase I" or "Phase II". In South Dakota "Level I" is a file search; "Level II" is a stratified sample; and "Level III" is a 100% survey. Degree of sampling does not have specific terminology for the level of investigation. The title should reflect a Level I and II Cultural Resource Survey and site testing and evaluation. *Fixed*
2. The Principal Investigator must sign the title page. *✓*
3. The total number of acres inventoried must be included. *✓ ck old Results*
4. The State of South Dakota records isolated finds as archaeological sites, therefore, site forms should be completed and submitted to the SD Archaeological Research Center (ARC) for Smithsonian site numbers. *Not Done*
5. Archaeological site forms should be included in the report for all new sites and updated site forms should be submitted for all revisited sites. *ck map for 2 ifv*
- 6-2 x 6. Table 6-1 - Totals for Fort Pierre to Wall + 10 not 9 and the grand total + 29 not 28. *Fixed*
- 6-63 x 7. 6.6.6.1 - "90 east" should be 90 meters east.
8. 6.6.6.2 (page 6-63) lists 39HU97 as Listed in the NRHP. The current status is that 39HU97 is considered eligible for but not listed in the NRHP.
- 6-71 x 9. 6.11.2 (pages 6-71 and 6-72) "President Author" should be President Arthur. *Fixed*
- x 10. 8.1.2.3, 8.1.4.2, and 8.1.6.2 - "Cultural Traditional Property" should be Traditional Cultural Property.
11. Figure 6-116 - 39KB114 should be 39KB14.
- 6-179 x 12. Page 6-179 - 39HB37 should be 39HD37 - HD is the abbreviation Hand County.

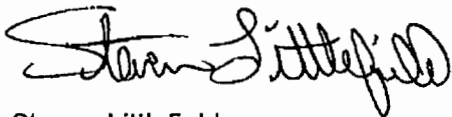
The SHPO has reviewed the site evaluations in section 6.0 and is satisfied with the level of effort employed in the field evaluations. The summary data, site descriptions, investigation efforts, and feature and artifact

descriptions contained in section 6.0 of the report appear to be sufficient to evaluate the historic significance, apply the National Register criteria, and determine if a property is eligible pursuant to 36 CFR part 800.4(c). The recommendations of eligibility and effect in section 8.0 should be expanded to include a brief discussion of how the National Register Criteria were applied pursuant to 36 CFR part 800.4(c) and recommendations as to whether the sites should be considered eligible, not eligible, or need further evaluation based on these criteria. The determination of effect for sites located outside the project APE, as defined in 36 CFR part 800.16(b), should be "No Historic Properties Affected". The determination of "No Adverse Effect" should be applied when there is an historic property being affected but the effect is not adverse (for example: work being conducted in a disturbed portion of the site that does not contribute to the sites eligibility). The determination of effect (36 CFR part 800.5) for sites being considered possible Traditional Cultural Properties (TCP) or sites located within the viewshed should be made after the National Register Criteria have been applied pursuant to 36 CFR part 800.4(c).

Should you require any additional information, please do not hesitate to contact Steven Littlefield, Review & Compliance Coordinator, at (605) 773-6004. Your concern for the non-renewable cultural heritage of our state is appreciated.

Sincerely,

Jay D. Vögt
State Historic Preservation Officer



Steven Littlefield
Review and Compliance Coordinator

evaluate hist. sig.
(1) apply NR
criteria
the passage of
time